

## AMENDMENTS TO THE CLAIMS

Please replace the claims, including all prior versions, with the listing of claims below.

### Listing of Claims:

1. (Currently amendment) ~~Communications~~A communications network planning system, comprising: with
  - [[ -]] a graphical user interface, ~~on which having~~
  - [[ -]] ~~an overview is provided~~ of subnetworks within a communications network, ~~including:~~
  - [[ -]] ~~a first selector is provided~~ for selecting a graphical representation of a subnetwork, which incorporates hierarchically structured details of ~~the~~ node types present in the subnetwork ~~concerned~~, and details of ~~the~~ links which exist between ~~these~~the node types;
  - [[ -]] ~~a second selector is provided~~, for selecting a combined graphical representation of an extract of each subnetwork for interlinked subnetworks, in ~~the~~ a region of a subnetwork interface, which includes hierarchically structured details of the node types present in the region of the subnetwork interface concerned, and details of the links which exist between ~~these~~the node types; and
  - [[ -]] a control unit for activating the graphical user interface in accordance with selection inputs received from an input unit.
  
2. (Currently amended) ~~System~~The system according to Claim 1, wherein ~~in which~~ the details of node types, present in the subnetwork and/or the region of a subnetwork interface ~~concerned~~, are hierarchically structured according to the network hierarchy level to which the node concerned can be assigned, between the subscriber access network and the transport network.

3. (Currently Amended) ~~System~~The system according to claim 1,  
~~in which~~wherein the graphical representation of a subnetwork incorporates details of the functionality of the node types concerned.
4. (Currently Amended) ~~System~~The system according to claim 1,  
~~in which~~wherein the graphical representation of a subnetwork incorporates details of the nodes for each node type and/or the numbers of locations for each node type.
5. (Currently Amended) ~~System~~The system according to claim 1,  
~~in which~~wherein the graphical representation of a subnetwork incorporates details of the infrastructure installation products and/or their vendors, for the node types concerned.
6. (Currently amended) ~~Method~~A method for creating communications network diagrams,  
~~with which~~comprising:
- [[ -]] providing, through a graphical user interface of a communications network planning system,
- [[ -]] provides a first selector for printing out a graphical representation of a subnetwork, which incorporates hierarchically structured details of node types present in the subnetwork ~~concerned~~ and details of links which exist between ~~these~~the node types, and
- [[ -]] provides a second selector for printing out a combined graphical representation of an extract, for linked subnetworks, of each subnetwork in ~~the~~a region of a subnetwork interface, which incorporates hierarchically structured details of node types present in ~~the~~a region of the subnetwork interface concerned, and details of links which exist between ~~these~~the node types; and
- [[ -]] activating a printer device assigned to the communications network planning system ~~is activated~~ to print out communications network diagrams in accordance with ~~the~~ selection inputs received from an input unit.

7. (Currently amended) ~~Control~~A control program for a communications network planning system, which can be loaded into a working memory of a control program device and which has at least one section of code such that, when it is executed, performs:

- [[[-]]] providing, through a graphical user interface of the communications network planning system,
- [[[-]]] ~~provides~~an overview of subnetworks within a communications network,
- [[[-]]] ~~provides~~providing a first selector for selecting a graphical representation of a subnetwork, which incorporates hierarchically structured details of node types present in the subnetwork concerned and details of links which exist between thesethe node types,
- [[[-]]] ~~provides~~providing a second selector for selecting a combined graphical representation of an extract, for linked subnetworks, of each subnetwork in the-a region of a subnetwork interface, which incorporates hierarchically structured details of node types present in the region of the subnetwork interface concerned, and details of links which exist between thesethe node types; and
- [[[-]]] activating the graphical user interface~~is activated~~to display a selected subnetwork and/or subnetwork interface, in accordance with selection inputs received from an input unit, when the control program is executed in the control program device.